RECEIVED CENTRAL FAX CENTER

Patent

AUG 0 1 2005

Customer No.: 31561 Docket No.: 10544-US-PA

Application No.: 10/709,179

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Applicant

: Chang et al.

Application No.

: 10/709,179

Filed

: 2004/4/19

For

: STACK-TYPE MULTI-CHIP PACKAGE AND METHOD OF

FABRICATING BUMPS ON THE BACKSIDE OF A CHIP

Art Unit

: 2811

Examiner

: Ha, Nathan W.

TRANSMITTAL LETTER

002-1-571-273-8300 (Via fax: 1+9 pages)

Assistant Commissioner for Patents Alexandria, VA 22314

Dear Sir,

In response to the Office Action dated May 3, 2005(Paper No.: 20050405), please find the Response to Office Action, in 9 pages.

I believe that no fee is incurred. However, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 10544-US-PA).

Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.

Respectfully Submitted,
JIANQ CHYUN Intellectual Property Office

Data.

August 2, 2005

B₁

Belinda Lee

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Customer No.: 31561
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Application No.: 10544-US-PA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | E | xaminer: Ha, Nathan W. |
|------------|-----|---|---|-------------------------------|
| | | • | G | Froup Art Unit: 2814 |
| In re PATI | ENT | APPLICATION of | | • |
| Applicants | 3: | Chih-l-Iuang Chang et al. |) | • |
| Serial No. | : | 10/709,179 |) | |
| Filed | : | April 19, 2004 |) | AMENDMENT |
| For | • | Stack-Type Multi-Chip Package and Method of Fabricating Bumps on the Backside of a Chip |) | |
| د | ł | _ | 1 | Attorney Docket: 10544-LIS-PA |

No fee is believed to be due. However, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 10544-US-PA)

AMENDMENTS AND RESPONSE TO OFFICE ACTION

United States Patent and Trademark Office Customer Service Window Mail Stop Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

Dear Sir,

The Office Action dated May 03, 2005 (Paper No. 20050405) has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.